



#16

SEQUENCE LISTING

<110> Ptashne, et al.,

<120> Transcriptional Activation System, Activators, and Uses Therefor

<130> 0342941-0065

<140> 09-943,944

<141> 2001-08-31

<160> 238

<170> PatentIn Ver. 2.1

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1 5

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1 5

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1 5

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<212> DNA

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18

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1 5

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18

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18

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Pro Ile Pro Gly Phe Thr
1 5

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1 5

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1 5 10

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<211> 24
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24

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<220>

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Tyr Leu Leu Pro Thr Cys Ile Pro
1 5

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24

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Leu Gln Val His Asn Ser Thr

1

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Val Leu Asp Phe Thr Pro Phe Leu

1

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24

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1 5

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Leu Leu Ala Phe Tyr Glu Ile Pro
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Pro Pro Asp Thr Tyr Ile Phe Phe
1 5

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24

<210> 179

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Gln Leu Asn Tyr Pro Leu Ala Ile
1 5

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<211> 24

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Leu Val Leu Pro Gln Pro Gln Leu

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24

<210> 183

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Pro Trp Tyr Pro Thr Pro Tyr Leu

1

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Leu Glu Pro Ser Leu Tyr Met Ile
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<210> 188

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Cys Ile Leu Ser His His Ala Pro
1 5

<210> 190

<211> 24

<212> DNA

<213> Artificial Sequence

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<400> 193
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1 5

<210> 194
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Sequence

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Tyr Leu Leu Pro Phe Leu Pro Tyr
1 5

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1 5

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<211> 24
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24

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<210> 201
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<400> 201
Leu Ser Ile Gln Pro Tyr Phe Phe
1 5

<210> 202
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<400> 202
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<210> 203
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Pro Trp Pro Tyr Tyr Phe Pro Ile
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Pro Ile Trp Gln Tyr Thr Ile Phe
1 5

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24

<210> 209
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1 5

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1 5

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24

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<400> 213
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1 5

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24

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<400> 215

Phe Thr Tyr Ala Leu Pro Phe Pro
1 5

<210> 216

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<210> 217

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Sequence

<400> 217

Leu Phe Pro Leu Pro Leu Phe Leu
1 5

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<400> 219
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<210> 220
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<400> 221
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<210> 223

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Tyr Ile Phe Leu Ser Phe Ser

1

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<210> 224

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<400> 225

Leu Thr Pro Leu Pro Ser Trp Leu
1 5

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<223> Description of Artificial Sequence:Artificial
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<400> 226

Leu Ile Cys Tyr Pro Leu Pro Thr
1 5

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<223> Description of Artificial Sequence:Artificial
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<400> 227

Ile Pro Leu Tyr Leu Thr Cys Pro
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<210> 228

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<212> PRT

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Ala Leu Leu Thr Gly Leu Phe Val Gln Asp
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<211> 9

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 1 5

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Ala Leu Leu Thr Gly Leu Val Gln Asp
1 5

<210> 233

<211> 9

<212> PRT

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Sequence

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Ala Leu Leu Thr Gly Phe Val Gln Asp
1 5

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<211> 10

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<223> Description of Artificial Sequence:Artificial
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